

| Ref # | Hits   | Search Query  | DBs                            | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|--------------------------------|------------------|---------|------------------|
| L1    | 934445 | (ligand or target or nucleic or antigen adj1 receptor or probe or antibody) | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2005/04/11 10:14 |
| L4    | 76177  | I1 and (electromagnetic or EM)  | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2005/04/11 10:16 |
| L5    | 7237   | I4 and hybridization  | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2005/04/11 10:16 |
| L6    | 381    | I5 and (signal adj1 amplification)  | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2005/04/11 10:17 |